Index of Claims

Application/Contr	ol No
-------------------	-------

10/657,197 Examiner

Applicant(s)/Patent under Reexamination

SAKAI ET AL.

Art Unit

Joseph L. Williams

2879

7	Rejected
11	Allowed

_	(Through numeral) Cancelled
+	Restricted

N	Non-Elected
-	Interference

A	Appeal
0	Objected

The color of the		•	Date				n T	Cia		\neg			e	Dat				Т	aim	Cla	٦				A	Dat	_		_	Т	aim	C
(1) = 2 51 101 102 102 102 103 103 103 103 103 104 104 104 104 104 105 105 106 106 106 106 106 106 107 107 107 107 107 108 109<	\Box		<u> </u>	آت	7	П	$\overline{}$	Ť		\sqcap	Т	Т	Ť	Ť	T	Т	T	T		—	1	Т	Т	Т	Ť	T	Т	Т	Г	t		<u> </u>
102 3							Original		3										Original	Final							•			8/27/05	Original	Final
102 3	+++		\dashv	┪	1	\vdash	01	\dashv	-	H	_	t	t	t	+	T	+	+	51	-	1	t	t	1	H	Н		1-		╘	1	\vdash
3	+ + +	\neg	\dashv	┪	7	1 1			\ -	H	H	╁	✝	\vdash	†	╈	+			-	1	+	H	_		\vdash	\vdash	+		_		_
4 2 5 2 6 2 7 2 8 2 9 2 60 109 17 2 13 2 14 2 15 3 14 2 15 4 17 4 65 115 16 2 17 4 66 116 17 4 65 115 16 2 17 4 68 116 17 4 68 116 17 12 20 2 21 2 22 2 70 120 21 2 22 2 76 125 22 2 76 126	 		\dashv	┪	7				-	+	1-	✝	\vdash	╈	T	+	1				1	+	\vdash	┰	┢	-	+	1	1			
5 a 6 c 7 c 8 c 9 c 60 c 17 c 60 c 111 c 61 c 111 c 62 c 111 c 63 c 111 c 65 c 115 c 66 c 116 c 127 c 128 c 69 c 119 c 20 c 21 c <	 	T	\dashv	┪	+	1-1			1 -	Н	\vdash	T	十	┰	T	\top	+				1	\vdash	✝	H	\vdash	T	┼┈	†	 			
6 = 1 7 = 1 106 107 108 107 108 107 108 108 108 108 109	+++			┪	+	\vdash			<u> </u>	\vdash	 	1	T	┿	+	\top	╈				1	╆	┢	┪	_	┢	\vdash	t	Н	-		
7 * 8 = 9 = 100 = 60 = 111 = 62 = 112 = 63 = 111 = 62 = 112 = 63 = 114 = 65 = 115 = 66 = 117 = 66 = 117 = 68 = 119 = 69 = 119 = 111 = 68 = 119 = 20 = 70 = 120 = 121 = 122 = 73 = 123 = 124 =	 	\neg	\dashv	┪	7	1-1			-	H	\vdash	1	1	1	╁┈	1	\top				1	†	H	Н	\vdash	Г	t	t		-	_	_
108	 	\dashv	\neg	┪	7	1-1				Н		\vdash	T	T	✝	\top	1	1			1	T	┢	Т	_	Г	\vdash	✝	1	-		
9	1 1 1		\neg	┪	寸	1				П				1	1	Τ	1	1			1	\vdash	⇈	Г		┪	П	Т	1	=		
60			\neg	ヿ	7	\vdash				П	Т	Т	1	T	Т		1				1	Τ	Т	Г			П	Т	1	z	9	
171 = 61 111 112 = 62 111 112 = 113 = 113 = 113 = 113 = 113 = 113 = 113 = 113 = 113 = 113 = 113 = 114 = 115 = 115 = 116 = 117 = 116 = 117 = 116 = 117 = 116 = 117 = 118 = 118 = 118 = 118 = 118 = 118 = 118 = 118 = 118 = 118 = 118 = 119 = 120 = 119 = 120 = 119 = 120 = 120 = 120 = 121 = 121 = 122 = 122 = 122 = 122 = 123 = 123 = 123 = 123 = 124 = 124 = 124 = 124 = 124 = 125 = 126 = 126 = 127 = 128 = 126 = 127 = 128 = 128 = 128 = 128 = 128 = 129 = 129 = 129 = 130 = 131 = 132 = 133 = 133 = 133 = 133 = 133 = 133 = 133 = 133 = <td>\Box</td> <td></td> <td>\neg</td> <td>┪</td> <td>7</td> <td>\Box</td> <td></td> <td></td> <td></td> <td>П</td> <td></td> <td>T</td> <td></td> <td>T</td> <td>1</td> <td>1</td> <td>十</td> <td></td> <td></td> <td></td> <td>1</td> <td>T</td> <td>⇈</td> <td></td> <td></td> <td></td> <td></td> <td>Т</td> <td></td> <td>) =</td> <td></td> <td></td>	\Box		\neg	┪	7	\Box				П		T		T	1	1	十				1	T	⇈					Т) =		
12 =	\Box		╛	┪	ヿ	\Box		_		\Box	<u> </u>	\top	1	T		1	1	十			1	T	Г		_			1		=		
13	\Box		╛	┪	┪	Н				\Box		T	T	T	\top	1	+	T			1	1	┌	П				1	Г	=	12	
14 = 1 64 114 115 16 = 1 66 66 116 117 18 = 1 68 118 119 119 20 = 1 70 120 120 121 122 122 122 122 122 123 123 123 123 124 125 125 125 125 126 127 127 128 128 129 129 130 130 131 131 131 131 133 133 133 133 134 134 134 134 134 134 135 135 136 137 137 137 137 139 139 139 139 139 139 139 139 139 140 141			\neg	7	\dashv					\Box			T	T		T	1				1	T	Г	П			П	1	Г	Ξ		
15		\neg	\dashv	┪	┪	П	14	\neg			П	Т	Т	T	Т	T	1	T			1	Г	Г				П	T	T	_		
16		╛	╛	ヿ	7	\Box	15	7		П	Г	Т		1	Т	1		Т	65		1		Г					T		Ξ	15	
18 = 68 118 19 = 68 119 20 = 70 120 21 = 71 121 22 = 72 122 23 = 73 123 24 = 74 124 25 = 75 125 26 = 76 127 28 78 128 29 79 129 30 80 130 31 81 131 32 83 133 33 83 133 34 84 134 35 86 136 37 88 136 38 136 137 38 89 139 40 90 140 41 141	\Box	\neg	\neg	ヿ	\top	\Box				П	П				T	Т	Т	Τ	66		1	\vdash	Г				П		Г	Ξ	16	
69 119 20 = 70 21 = 71 22 = 72 23 = 73 24 = 74 25 = 75 26 = 76 27 = 77 28 78 29 79 30 80 31 81 31 81 32 82 33 83 34 84 35 85 36 86 37 88 38 136 37 88 38 138 39 89 40 90	\Box	\neg	╗	ヿ	7	П	17	1			Г	Τ	Т	П	Г	Т	Т	Τ	67		1	П	Г				T		Г	-	17	
20 = 70 120 21 = 71 121 22 = 72 122 23 = 73 123 24 = 74 124 25 = 75 125 26 = 76 126 27 = 77 127 28 78 128 29 79 129 30 80 130 31 81 131 32 83 132 33 84 134 35 85 135 36 86 136 37 88 136 39 89 139 40 90 140 41 91 141			\neg	ヿ	寸	П	18	1		П							T	Т	68		1	Г		П				1		Ξ	18	
21 = 71 121 122 23 = 73 123 123 123 24 = 74 124 124 125 125 126 126 127 127 127 128 128 128 128 129 129 129 129 130 130 131 131 131 131 131 132 133 133 133 133 133 133 133 133 134 134 135 136 136 136 137 137 138 138 138 138 138 138 138 139 139 140 141		T	╗	ヿ	丁	П	19	1		П		Г	Г	Т	П	Τ	Т	T	69		1		Г	П						=	19	
22 *			\neg	ℸ	1					П				П				T	70		1	Г		П						=	20	
23 = 73 123 24 = 74 124 25 = 75 125 26 = 76 126 27 = 77 127 28 79 128 29 79 129 30 80 130 31 81 131 32 82 132 33 83 133 34 84 134 35 86 136 37 88 135 38 88 138 39 90 140 40 91 141	$\Box\Box$	7	T	╗	╗	П	21	1					Г	Г	Г	Т	Т	Т	71		1							П		2	21	
24 = 1 74 124 25 = 1 75 125 26 = 1 76 126 27 = 1 77 127 28 = 1 79 128 29 = 1 79 129 30 = 30 80 130 31 = 32 81 131 32 = 33 83 133 34 = 34 84 134 35 = 36 85 135 36 = 37 86 136 37 = 38 88 138 39 = 39 89 139 40 = 41 91 141	\sqcap	\neg	П	T	丁					П		Π	П	П		П	Т	Т	72		1	Γ						Π			22	
25 = 75 26 = 125 27 = 76 28 77 28 128 29 128 30 128 31 80 31 130 32 81 33 131 32 82 33 131 34 84 35 85 36 85 37 86 37 88 38 136 37 88 39 90 40 91	\Box	T	\neg	╗	Т		23	T		П				Г	Г	П	Т	Т	73		1	Г	Г					Г		ıı	23	
26 = 76 27 = 126 28 127 28 128 29 128 30 129 30 130 31 80 32 81 33 82 33 131 34 84 35 85 36 85 37 86 38 136 37 88 39 139 40 91	\Box	T	П	╗	Т	П	24	T		П			П	Γ		Г	\top	Т	74		1 '	Г					П	Π		2	24	
27. = 77 127 128 128 128 128 128 128 128 129 129 129 129 130 130 130 131 131 131 131 131 132 132 132 133 133 133 133 134 134 134 134 134 135 135 135 135 136 136 137 137 137 137 138 138 138 138 139 139 140 140 141 <td>П</td> <td>╗</td> <td>╗</td> <td>T</td> <td>1</td> <td></td> <td>25</td> <td>1</td> <td></td> <td>П</td> <td></td> <td>Г</td> <td>Г</td> <td>Г</td> <td>Г</td> <td>Т</td> <td>Т</td> <td>Т</td> <td>75</td> <td></td> <td>1 '</td> <td></td> <td>Г</td> <td></td> <td></td> <td></td> <td></td> <td>Г</td> <td></td> <td></td> <td>25</td> <td></td>	П	╗	╗	T	1		25	1		П		Г	Г	Г	Г	Т	Т	Т	75		1 '		Г					Г			25	
28 78 128 29 79 129 30 80 130 31 81 131 32 82 132 33 83 133 34 84 134 35 85 135 36 86 136 37 88 138 39 88 138 39 90 140 40 91 141	ПП	П	П	7	Т							Π					Т	Г	76] '						П	Π		=	26	
28 78 128 29 79 129 30 80 130 31 81 131 32 82 132 33 83 133 34 84 134 35 85 135 36 86 136 37 88 138 39 88 138 39 90 140 40 91 141	П	\neg	╗	Т	Т		27	Τ.		П		Γ	Γ			Г	Т	Т	77		1		Г					Π			27	
30 80 31 130 32 81 33 131 34 83 35 85 36 85 37 86 38 88 39 89 40 90 41 91		丁	コ	T	T		28	Ţ								Г		Τ	78]						П	Ι.			28	
31 81 32 131 33 132 33 133 34 84 35 85 36 136 37 86 38 86 39 138 40 90 41 91	$\Box\Box$	П	╗	┑	Т	П	29	Т		\Box		Г		Г		П	Т	Г	79] '	\Box					П	П			29	
31 81 32 131 33 132 33 133 34 84 35 85 36 136 37 86 38 86 39 138 40 90 41 91		寸	ヿ	T	T		30	Τ.		П		Г		П	П		Т	Т	80		1 '	П					П	Г			30	
33 83 34 84 35 85 36 85 37 87 38 88 39 89 40 90 41 91			ヿ	T			31	. [Γ						Т	81] '							П			31	
34 84 35 85 36 85 37 86 37 87 38 136 39 88 40 90 41 91		\Box	П	Т	Т	П	32	Τ.									Γ	Γ	82]							Г			32	
35 85 36 136 37 86 38 136 39 88 40 90 41 91		\Box	T	Т	Т	П	33	1				Γ					L		83]										33	
36 86 37 136 38 137 39 88 40 90 41 91		\Box	\Box	\Box	\Box	\Box									L] '											
37 87 38 137 39 138 40 90 41 91		\Box	\Box			Ш											\mathbf{L}	L]											
38 88 39 138 40 90 41 91		\Box	\Box	\prod														Г]											
39		$_{ m I}$	J	floor		Ш																						\Box				
90 140 141 141 141 141 141 141 141 141 14		\Box		floor	$oldsymbol{oldsymbol{oldsymbol{oldsymbol{I}}}$													L]											
41 91 141		$oldsymbol{ol}}}}}}}}}}}}}}}$	\Box	$oldsymbol{\mathbb{I}}$	\perp												L]							Ľ				
		\Box	\Box	floor	\perp												L	L]							匚				
1 42					$oldsymbol{\perp}$]											
		\Box	\Box	\Box	Ι							匚	لا					Γ	92		1										42	
43 93 143		\Box		floor	\perp												Ĺ]						\square					
44 94 144		$oldsymbol{ol}}}}}}}}}}}}} $	$oldsymbol{ol}}}}}}}}}}}}}}}$	$oldsymbol{ol}}}}}}}}}}}}}}}$	\Box	\Box				\Box				\Box			匚	L			Į I	\Box]		Ш	Ĺ				
45 95 145		\Box	\Box	$oldsymbol{\mathbb{I}}$		\Box								L	\Box	\Box	$oxed{\Box}$			لتـــا	1				╝				لتبا			
46 96 146		$oldsymbol{ol}}}}}}}}}}}}}}}$	$oldsymbol{ol}}}}}}}}}}}}}}}$	floor	$oldsymbol{\mathbb{I}}$								L	L		\Box		Ĺ		\Box]	\Box			\Box							
97 147		\Box	\Box	I	$oldsymbol{\mathbb{T}}$													\Box						\Box				Ĺ				
48 98 1148		\Box	$oldsymbol{\mathbb{I}}$	J	\perp]							L				
49 99 149 149		$oldsymbol{\mathbb{I}}$	\Box	I	floor																			\Box	I							
50 100 150 150		floor	\Box	floor	$oldsymbol{oldsymbol{oldsymbol{oldsymbol{\Box}}}$		50	J								\Box			100]				_]	_]	╚				50	